

To: Vaughn, Stephanie[Vaughn.Stephanie@epa.gov]
Cc: Sharon Budney[BudneySL@cdm.com]; kirchnersf@cdm.com[kirchnersf@cdm.com]; Jennifer.Wilkie@ch2m.com[Jennifer.Wilkie@ch2m.com]; Willard Potter[otto@demaximis.com]; Stan Kaczmarek[Stank@demaximis.com]
From: Robert Law
Sent: Wed 6/26/2013 2:23:43 PM
Subject: Fwd: FW: Baseline Water Quality Monitoring: Tuesday June 24, 2013

Tuesday June 25, 2013: Daily status report for the Baseline Water Quality Monitoring Program

Today CH2M Hill finished the transect/composite sampling with "synoptic" samples collected during ebb and flood tides. For a second day, Jeff Rakowski /CDM accompanied one of the two transect/composite boats but did not collect samples. The 10-day baseline suspended solids sampling continued to run smoothly.

This afternoon at approximately 15:20, Andy Watson, Joe Hambrick, the OSI vessel crew and Jeff Rakowski/CDM passed by the Great Lakes Dredge and Dock (GLDD) team, who were on-site to calibrate the monitoring buoy turbidity meters. GLDD brought to our attention some noticeably turbid water they had observed adjacent (downstream) of the Rt. 3 bridge construction. A few minutes later on the way back to the CPG dock, our sampling crew observed the turbid water that GLDD had seen earlier in the area around the Rt. 3 bridge construction activities (see pictures attached). No elevated turbidity readings were measured during the transect/composite sampling; however, CH2M Hill will look at today's turbidity data from Buoy #3 to see if there is any evidence of elevated turbidity that might be related to Rt.3 bridge construction activities.

Today's daily field form report and a revision to yesterday's daily report (please replace the earlier version) are attached.

Summary of Today's Activities:

- 1) Completed transect/composite sampling
- 2) Completed baseline SS sampling Day 7 of 10
- 3) All TSS samples collected today were shipped to their respective laboratories
- 4) Jeff Rakowski CDM-Smith was on one of the transect/composite sampling boats (no split samples were collected)

- 5) No Health and Safety issues were noted

Summary of Upcoming Activities:

- 1) Sampling team to meet at the CPG field facility at 7:00 AM tomorrow
- 2) Day 8 of baseline SS sampling to be conducted tomorrow
- 3) Transect/Composite samples will be processed and shipped to their respective laboratories